

FORM PTO-1449  
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U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICEINFORMATION DISCLOSURE STATEMENT  
*(Use back sheets if necessary)*ATTY. DOCKET NO.  
200130.520/PP-01699.002APPLICATION NO.  
09/851,670

## APPLICANTS

Christoph Reinhard and Anne B. Jefferson

## FILING DATE

May 8, 2001

## GROUP ART UNIT

Not yet assigned 1635

## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
MWS	AA 5,958,773	09/28/99	Monia et al.	435	375	

## FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION	
				YES	NO
AB					

OTHER PRIOR ART *(Including Author, Title, Date, Pertinent Pages, Etc.)*

MWS	AC	Alessi et al., "Mechanism of activation and function of protein kinase B," <i>Current Opinion in Genetics &amp; Development</i> 8(1):55-62, February 1998.
	AD	Bellacosa et al., "Molecular alterations of the AKT2 oncogene in ovarian and breast carcinomas," <i>International J. Cancer</i> 64(4):280-285, August 22, 1995.
	AE	Bos, "A target for phosphoinositide 3-kinase: Akt/PKB," <i>Trends Biochem. Sci.</i> 20:441-442, November 1995.
	AF	Cheng et al., "AKT2, a putative oncogene encoding a member of a subfamily of protein-serine/threonine kinases, is amplified in human ovarian carcinomas," <i>P.N.A.S. U.S.A</i> 89:9267-9271, October 1992.
	AG	Cheng et al., "Amplification of AKT2 in human pancreatic cells and inhibition of AKT2 expression and tumorigenicity by antisense RNA," <i>P.N.A.S. U.S.A</i> 93:3636-3641, April 1996.
	AH	Coffer et al., "Protein kinase B (c-Akt): a multifunctional mediator of phosphatidylinositol 3-kinase activation," <i>Biochem. J.</i> 335:1-13, 1998.
	AI	Downward, "Mechanisms and consequences of activation of protein kinase B/Akt," <i>Current Opinion in Cell Biology</i> 10(2):262-267, April 1998.
	AJ	Nakatani et al., "Up-regulation of Akt3 in estrogen receptor-deficient breast cancers and androgen-independent prostate cancer lines," <i>J. Biol. Chem.</i> 274(31):21528-21532, July 1999.
↓	AK	Staal, "Molecular cloning of the akt oncogene and its human homologues AKT1 and AKT2: amplification of AKT1 in a primary human gastric adenocarcinoma," <i>P.N.A.S. U.S.A.</i> 84(14):5034-5037, July 1987.

## EXAMINER

*M. Schmidt*

## DATE CONSIDERED

*5/3/02*

\* EXAMINER: Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).